EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------------|------|---|---|---------------------|---------|------------------|
| S1 | 572 | ((\$8conductive thick adj film) near2 (trace track) (thick adj film metal\$4) adj2 (trace conductor) print\$4 near2 (circuit electrophoretic electrostatic)) and (substrate board surface) with (flexible PCB printed adj circuit polymer polyester terephtalate polyimide KAPTON FR\$1"4") and (metal Platinum Pt palladium Pd gold Au copper Cu silver Ag tin Sn) near5 (flake particle powder) and (metal Platinum Pt palladium Pd gold Au copper Cu silver Ag tin Sn) near5 (sol colloid\$4 nano\$2particle nano\$2powder ultra\$2fine) and (wt weight mass) near2 ('%' percent ratio part \$2%) and (particle grain) near5 (size diameter micron nm nanometer ultra\$2fine) and (solvent binder vehicle) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/15 16:17 |
| S2 | 404 | S1 and ((carboxylic fatty stearic oleic palmitic linoleic capric) near2 (acid soap ester) (metal Platinum Pt palladium Pd gold Au copper Cu silver Aluminum tin Sn Al Ag) near5 (carboxylate acetate oxalate citrate naphthenate organo\$2metallic metallo\$2organic soap stearate palmitate octaoate heptanoate oleate linoleate resinate neodecanoate \$3ethyl adj hexanoate \$3ethyl\$2hexanoate \$3diketonate acetyl\$2acetonate acetyl adj acetonoate) reactive adj organic metallo\$2decomposition ROM MOD organo\$2metallic metal adj chelate) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/15 16:25 |
| S3 | 395 | S2 and (latex polyvinylidene adj chloride polyvinyl adj chloride polyethylene adj vinyl adj chloride PVDC PVC acrylic polyurethane phenoxy (dispersion copolymer) near5 (acrylic styrene butadiene \$5vinyl acrylate) daran evc airflex air adj flex neocryl neoprez acrysol bayhydrol joncryl (temperarture cure consolidation sintering weld\$4) near2 (reducing lowering agent) reaction adj2 inducing methylene adj chloride trichloroethylene dichloromethane halogenated adj2 solvent glycol adj ether DEGBE DPGME terpineol alcohol) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/15 16:36 |
| S4 | 119 | S3 and (polyvinylidene adj chloride polyvinyl adj chloride polyethylene adj vinyl adj chloride PVDC PVC evc airflex air adj flex) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/15 16:36 |
| S 5 | 357 | S3 and (heat\$4 cured curing dry\$4 consolidat\$4 sinter\$4) with (temperature degree farenheit celsius \$1"C" \$1"F") | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/15 16:43 |
| S6 | 71 | S5 and (252/500,512,514.ccls. 106/1.13,1.15,1.19,1.18,1.23, 31.59.ccls. 423/23,27.ccls. 427/96.1,123,125,216,220,596. ccls. 430/108.3,108.4,119,137.22.ccls. 428/180,189,191,357, 402,403,208,901,914.ccls. 156/230,233,240.ccls. 75/255.ccls. 524/439.ccls. 977/773,775,777.ccls.) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/15 16:47 |
| S7 | 29 | ((\$8conductive thick adj film) near2 (track ink paint paste) liquid adj2 metal\$4 adj2 toner direct adj2 write print\$4 near2 (circuit electrophoretic electrostatic)) and (metal Platinum Pt palladium Pd gold Au copper Cu silver Ag) and (metallo\$2organic organo\$2metallic stearate palmitate oleate linoleate resinate neodecanoate \$3ethyl adj hexanoate \$2diketonate acetylacetonate carboxylate) and (latex aqueous glycol adj ether) | FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/15 16:50 |
| S8 | 14 | (reactive adj organic metallo\$2organic ROM MOD).clm. and (metal Platinum Pt palladium Pd gold Au copper Cu silver Ag) near5 (flake powder particle).clm. and (metal Platinum Pt palladium Pd gold Au copper Cu silver Ag) near5 (sol colloid\$4 nano\$2particle untra\$2fine nano\$2powder).clm. | US-PGPUB; USPAT | OR | ON | 2007/03/15 16:50 |
| S9 | 18 | (PARMOD\$5 parelec.as. partnerships\$2limited\$2inc.as. brian near2 conaghan.in. paul near2 kydd.in. david near2 richard.in.) and (sol colloid\$4 nano\$2particle ultrafine nanopowder) and (reactive adj organic metallo\$2decomposition neodecanoate ethyl adj hexanoate ROM MOD) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/03/15 16:51 |

EAST Search History

| S10 | . 105 | ("6379745" "6372158" "6322620" "6274412" "6214527" "6156237" "6153348" "6143356" "6036889" "6017634" "5985456" "5985043" "5882722" "5853622" "5830389" "5814248" "5376403" "5286415" "4921623" "4490010" "4371459" "4289534" "4186244" "6743319" "5011758" "3454518" "7014885" "4981730" "4950423" "7141185" "20010046562" "20020195934" "200145935" "5286415" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/15 16:51 |
|-----|-------|--|--|----|----|------------------|
| · | | "5041242" "4371459" "4499010" "5885722" "6156237" "4289534" "4921623" "6214527" "6322620" "6372158" "5286415" "4371459" "4463030" "6743319" "7014885" "200145935" "9945077" "4220411" "9117550" "9917352" "9916556" "9916601" "200182315" "200029208" "200187503" "05054716" "9945077" "63278983" "05054716" "08283517" "9917352" "9916556" "200282315").did. | | | • | |